

AMENDMENTS TO THE CLAIMS

Claim 1 (twice amended): A modular fluorescent light fixture comprising a 5-sided housing consisting of housing ends, housing sides, and a housing top, with socket supports attached at each end of said housing inside and mounted to said housing ends, said socket support having fluorescent lamp socket sets attaching thereto, having a spectral reflector with a reflectance of 95% mounted to said socket supports and said housing sides, having two fluorescent lamps inserted into said socket sets in front of said reflector, having a ballast mechanically attaching to said housing having electrical connections from said ballast to said socket sets.

Claim 2 (twice amended): The modular fluorescent light fixture of claim 1 consisting of said modular fluorescent light fixture installed immediately adjacent to an identical second modular fluorescent light fixture of claim 1 thereby making a 2 X 4 troffer, having the fluorescent tubes of the respective modular fixtures oriented parallel to each other.

Claim 3 (twice amended): The modular fluorescent light fixture of claim 1 consisting of said modular fluorescent light fixture installed immediately adjacent to an identical second modular fluorescent light fixture of claim 1 thereby making a 2 X 4 troffer, having the fluorescent tubes of the respective modular fixtures oriented perpendicular to each other.

Claim 4 (currently amended): The modular fluorescent light fixture of claim 1, where said spectral reflector with a reflectance of 95% is in the shape of a dual compound hyperbolic reflector.